

**FACSIMILE TRANSMITTAL LETTER**

PAGE 1 OF 14

DATE: June 9, 2005

TO: Ms. Deborah D. Williams  
U.S. Patent and Trademark Office

RE: Applicants: Samuel V. Nablo et al.  
U.S. Serial No.: 10/523,668  
Filing Date: January 27, 2005  
Our Ref: 535P005

FAX NO: (703) 305-3230

FROM: Kevin S. Lemack  
Registration No. 32,579  
Nields & Lemack  
176 E. Main Street  
Westboro, MA 01581

TEL: (508) 898-1818  
FAX: (508) 898-2020

**MESSAGE:**


In accordance with your telephone conversation with my secretary, Ann Marie, and in response to the Notice of Missing Requirements dated 5/10/05, we enclose herewith a copy of the Executed Declaration and Power of Attorney documents that were filed on April 26, 2005 and received by the U.S. Patent and Trademark Office on April 29, 2005 (copy of return postcard showing receipt is attached).

Please forward to us the official Filing Receipt and Notice of Acceptance.

Thank you.

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that these papers are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

  
Kevin S. Lemack

June 9, 2005  
Date

MAY 16 2005



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/523,668	Samuel V Nablo	535P005-US

INTERNATIONAL APPLICATION NO.
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PCT/US03/06732

IA. FILING DATE	PRIORITY DATE
03/05/2003	08/05/2002

42754  
 NIELDS & LEMACK  
 176 EAST MAIN STREET, SUITE 7  
 WESTBORO, MA 01581

DOCKETING

Docket for: 7-10-05  
 Docket by: AS  
 Due: Dec 2005

CONFIRMATION NO. 6805

371 FORMALITIES LETTER

\*OC000000015877126\*

Date Mailed: 05/10/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 01/27/2005
- Copy of the International Search Report filed on 01/27/2005
- Copy of IPE Report filed on 01/27/2005
- Information Disclosure Statements filed on 01/27/2005
- Small Entity Statement filed on 01/27/2005
- Copy of references cited in ISR filed on 01/27/2005
- U.S. Basic National Fees filed on 01/27/2005
- Priority Documents filed on 01/27/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

DEBORAH D WILLIAMS

Telephone: (703) 308-9140 EXT 205

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/523,668	PCT/US03/06732	535P005-US

FORM PCT/DO/EO/905 (371 Formalities Notice)

535P005

Date mailed: April 26, 2005

RECEIVED BY THE U.S. PATENT AND TRADEMARK OFFICE:

1. Transmittal Form (1-Page).
2. Response to Notice of Missing Requirements transmittal letter (1-Page).
3. Copy of the transmittal letter filed on January 27, 2005 showing surcharge already paid (2-Pages).
4. Executed Declaration for DO/EO/US and Power of Attorney (6-Pages).

Applicant : Samuel V. Nablo et al.

Serial No.: 10/523,668

Filed: January 27, 2005

For: Process For Electron Sterilization of a Container

JC07 Rec'd PCT/PTO 29 APR 2005

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 9

Application Number 10/523,068

Filing Date January 27, 2005

First Named Inventor Samuel V. Nablo

Art Unit Not yet assigned


Examiner Name Not yet assigned

Attorney Docket Number 535P005

**ENCLOSURES (Check all that apply)**


<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	-Copy of Transmittal Letter filed on 1/27/05 showing surcharge already paid.
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	-Executed Declaration (3-Pages)
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input checked="" type="checkbox"/> Reply to Missing Parts/Incomplete Application	Remarks	
<input checked="" type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Nields & Lemack		
Signature			
Printed name	Kevin S. Lemack		
Date	April 26, 2005	Reg. No.	32,579

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Kevin S. Lemack	Date	April 26, 2005

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Samuel V. Nablo et al.  
Serial No. : 10/523,668 (PCT/US03/06732)  
Filed : January 27, 2005 (5 March 2003)  
For : PROCESS FOR ELECTRON STERILIZATION OF A  
CONTAINER  
Examiner : Not yet assigned  
Art Unit : Not yet assigned  
Customer No. : 42754  
Attorney  
Docket No. : 535P005

Mail Stop: PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

RESPONSE TO NOTICE OF MISSING REQUIREMENTS

As noted in the Transmittal Letter filed with the above- identified application, no Declaration of the inventor was transmitted therewith. Applicant has been awaiting the customary "Notification: Missing Requirements Under 35 U.S.C. 371 and 37 CFR 1.494 or 1.495", but it has not been received. To guard against the possibility that it was sent by the PTO but not received by applicant, there are filed herewith the following items:

1. The relevant surcharge for filing the executed Declaration late has already been paid. A copy of the letter of Transmittal filed on January 27, 2005 enclosing the relevant surcharge is attached hereto.


2. A properly signed Declaration of the Applicant for DO/EO/US and Power of Attorney (6-Pages).

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account 14-0930.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 26, 2005.

  
Signature: Kevin S. Lemack  
Date: April 26, 2005

Respectfully submitted,

  
Kevin S. Lemack  
Attorney for Applicants  
Registration No. 32,579  
Nields & Lemack  
176 E. Main Street  
Westboro, MA 01581  
TEL: (508) 898-1818

PTO-1390 (Rev. 12-2004)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER  
535P005-US

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO.  
PCT/US2003/006732

INTERNATIONAL FILING DATE  
5 March 2003

PRIORITY DATE CLAIMED

5 August 2002

TITLE OF INVENTION

PROCESS FOR ELECTRON STERILIZATION OF A CONTAINER

APPLICANT(S) FOR DO/EO/US

Samuel V. Nablo, Denise A. Cleghorn and James C. Wood, Jr.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☒ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: 1. Copy of the Int. Preliminary Examination Report (4-Pages); 2. Copy of the Int. Search Report; and 3. Copy of Forms PCT/IB/304 & 308.

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007 OMB 0651-0021  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER	
PCT/US2003/006732		5 March 2003		535P005-US	
21. The following fees are submitted:				Applicant use	Office use only
<input checked="" type="checkbox"/> a) Basic national fee..... \$300.00				\$	
<input checked="" type="checkbox"/> b) Examination fee..... \$200.00				\$	
<input checked="" type="checkbox"/> c) Search fee..... \$500.00				\$	
TOTAL OF ABOVE CALCULATIONS = \$1000.00				\$ 1,000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$250.00	\$ 0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	3 - 20 =	0	x \$50.00	\$ 0.00	
Independent claims	2 - 3 =	0	x \$200.00	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$ 0.00	
TOTAL OF ABOVE CALCULATIONS =				\$ 1,130.00	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ 565.00	
SUBTOTAL =				\$ 565.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ -	
TOTAL NATIONAL FEE =				\$ 565.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ -	
TOTAL FEES ENCLOSED =				\$ 565.00	
Amount to be refunded:					\$
Amount to be charged					\$
a. <input checked="" type="checkbox"/> A check in the amount of \$ 565.00 to cover the above fees is enclosed.					
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0930. A duplicate copy of this sheet is enclosed.					
d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO: Customer No: 42754					
Niels & Lemack 176 E. Main Street - Suite 7 Westboro, MA 01581			SIGNATURE Kevin S. Lemack NAME 32,579 REGISTRATION NUMBER		